

HOLLAND PARK STATE SCHOOL



**Gifted and Talented Education Committee
presents**

The 16th Excellence Expo

Wednesday 8 September 2021

Open Science and Open Art Nomination Booklet





Holland Park State School Gifted and Talented Education Committee

Dear Students,

We take this opportunity to invite you to nominate in our open science and open art task for the school's Excellence Expo 2021.

Nominations for other categories will be open in the upcoming weeks.

The Gifted and Talented Education Committee looks forward to your nominations and wishes you every success in your endeavours. As you pursue excellence, we will proudly display all aspects of your endeavours at our school's 2021 Excellence Expo on Wednesday 8 September 2021, at 5:30pm.

We would like take this opportunity to thank you in advance for your nominations.

Yours in Excellence,

Anthony Gribbin
Principal

Debra Ybarlucea
Gifted Education Manager

Holland Park State School Excellence Expo 2021

Open Science Investigation - Year 1 to Year 6



Open Science Investigation Task:

- Design and conduct your own science investigation.
- Present your investigation on poster size cardboard

Your OPEN SCIENCE INVESTIGATION should include the following:

What to think about	Planning Guide
Choose a title for your investigation	Make it interesting and catchy
Aim	A statement beginning with “To” explaining what you are trying to find out.
Question	What is the question you are investigating?
Hypothesis – what do you think will happen?	What do you predict will happen?
Procedure – what did you do?	Choose one variable to change. Remember to keep the other variables the same. Record what you did step by step.
Results – what happened?	Use pictures, words, photographs, tables or graphs to show what happened. Use scientific language.
Discussion – why did it happen? What could have caused your results? Did anything go wrong?	Discuss your observations and make inferences as to why they happened, using scientific knowledge and language.
Conclusion – did you find what you were looking for?	Talk about whether you got the results you expected. My results supported/didn't support my hypothesis because.....

Your open science task will be completed at school. Please fill in the nomination form below if you wish to nominate.

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Year 1 to Year 6 Open Science Nomination Form

This form must be submitted by COB Monday 10 May 2021.

Name _____

Class _____

Year _____

Parent consent: _____

Area/s of interest:

Area	Examples of topics	Number in order of interest
Physical sciences	Tensile strength, absorption of materials, effectiveness of insulation	
Chemical sciences	Decay of food in different solutions, pH in food, rate of chemical reactions	
Biological sciences	Growth rate of microorganisms, plant growth and orientation of pot (e.g sideways), plant growth with grey water	
Earth sciences	Effect of soil type of plant growth, erosion, water quality	



Holland Park State School Excellence Expo 2021

Open Art - Prep – Year 6

As part of the 2021 Holland Park Excellence Expo, we invite students to participate in the art exhibition with the theme “**Pattern Power**”. This task will be **completed at school** during lunchtimes with a mentor. This exhibition will give the students the opportunity to display their artistic abilities in a variety of visual art forms.

Entries can be either two-dimensional or three- dimensional using any materials and may include photography, sculpture, collage, painting and sketching.

Judging Criteria:

- Originality
- Creativity
- Use of artistic elements – line, shape, space, colour, tone, texture, composition
- Presentation
- The child’s interpretation of the theme of “Pattern Power”

Your OPEN ART entry should include the following:

- All entries need a title
- Students must provide all the materials required to produce their artwork
- Work needs to be the original work of the student and **completed at school**
- 2D entries need to be no larger than 30 x 40cm and mounted on a backing board with a border (about 3cm)
- 3D entries need to be no larger than 1m x 1m on a stable base
- All entries must have the label below completed and securely attached to the back or underside of the work
- If your entry has more than one component, please ensure that all items are labelled so it is clear that they are to be displayed together (eg. “part 1 of 2 parts”, in addition to name, class, etc.)
- If work requires framing, the completed artwork may be taken home to be framed and **entries to be completed at school**.

Open Art Nomination Form

This form must be submitted by COB Monday 10 May 2021

Name _____

Class _____

Year _____

Parent consent: _____

